

EC DECLARATION OF CONFORMITY

C06 024/07eng

Manufacturer:

Teco a.s.

Průmyslová zóna Štárlka 984
280 02 Kolín 4,
Czech Republic
ID No: CZ46357301

The Products covered by this Declaration:

TECOMAT FOXTROT Programmable Controller

It consist of modules according to the list in Appendix 1

a) Evaluation of conformity:

The conformity was evaluated according to the EU Directive **768/2008/EC** - MODULE A

b) Low voltage directive (LVD)

2014/35/EU Low Voltage Equipment Directive (LVD),

We declare under our sole responsibility, that the product identified above is safe in case of standard use according to the documentation and complies with the requirements of the above EU directive by meeting the following Harmonized European standards:

EN 61131-2	2003	Programmable Controllers Part 2 Equipment Requirements and tests (pertinent LVD Sections)
EN 61558-2-16	2010-07	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2- 16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units

Issued Protocols:

06/15-12-11	2011-12-15	LVD test of PS2-60/27 power supply
07/12-01-12	2012-01-12	LVD test od Foxtrot modules

c) Electromagnetic compatibility (EMC)

2014/30/EU Electromagnetic Compatibility Directive (EMC)

We declare under our sole responsibility, that the product identified above complies with the requirements of the above EU directive by meeting the following Harmonized European standards:

EN 61131-2, ed.2	2003	Programmable Controllers Part 2 Equipment requirements and tests (pertinent EMC Sections)
EN 55011 +A2(2007),	2007	Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characteristics - Limits and methods of measurement

Issued Protocols:

Protocol No. 6440-737/2007	2007-11-27	VOP-026 Šternberk s.p.,
Protocol No. 6440-612/2007	2007-11-22	Division VTÚPV Vyškov, Czech Republic,
Protocol No. 6440-309/2008	2008-09-29	Notified body No. EC 1025
Protocol No. 6440-618/2008	2008-11-19	
č. 39-9318/1,2,3,4-EMC	2011-09-30	SZU, s.p. Brno, Notified Body No. EC 1015

d) Restriction of Hazardous Substances (RoHS 2)

We declare under our sole responsibility that the product identified above is in accordance with directive **2011/65/EU** on the restriction of hazardous substances in electrical and electronic equipment.

e) CE marking

Year of CE marking: **07**

f) Technical file is maintained at:

Teco a.s. Průmyslová zóna Štárlka 984,
280 02 Kolín 4, Czech Republic

g) Conformity of production:

The manufacturer declares herewith that the production of products above submits to the certified system of quality control. The system meets requirements of **ISO 9001:2008**. The Certificate TCB 16/02/19551 issued 19. 2. 2016 by TAYLLOR & COX s.r.o., address: Na Florenci 1055/35, Staré Město, 110 00, Praha 1, Czech Republic.

Full Name: Ing. Jaromír Klaban Signed
Position: Commercial Manager
Kolín, date: 2018-09-09



APPENDIX 1

Description	Catalog No.	EMC	LVD
CENTRAL MODULES			
CP-1000	TXN 110 00	YES	YES
CP-1001	TXN 110 01	YES	YES
CP-1003	TXN 110 03	YES	YES
CP-1004	TXN 110 04	YES	YES
CP-1005	TXN 110 05	YES	YES
CP-1006	TXN 110 06	YES	YES
CP-1008	TXN 110 08	YES	YES
CP-1013	TXN 110 13	YES	YES
CP-1014	TXN 110 14	YES	YES
CP-1015	TXN 110 15	YES	YES
CP-1016	TXN 110 16	YES	YES
CP-1018	TXN 110 18	YES	YES
CP-1020	TXN 110 20	YES	YES
CP-1026	TXN 110 26	YES	YES
CP-1028	TXN 110 26	YES	YES
CP-1036	TXN 110 36	YES	YES
CP-1038	TXN 110 38	YES	YES
CP-1091	TXN 110 91	YES	YES
CP-1096	TXN 110 96	YES	YES
PERIPHERAL I/O MODULES			
IB-1301	TXN 113 01	YES	N/R
OS-1401	TXN 114 01	YES	N/R
IR-1501	TXN 115 01	YES	YES
IT-1601	TXN 116 01	YES	N/R
IT-1602	TXN 116 02	YES	N/R
IT-1604	TXN 116 04	YES	N/R
OT-1651	TXN 116 51	YES	N/R
IC-1701	TXN 117 01	YES	N/R
GT-1751	TXN 117 51	YES	N/R
GT-1752	TXN 117 52	YES	N/R
GT-1753	TXN 117 53	YES	N/R
COMMUNICATION MODULES			
CF-1141	TXN 111 41	YES	N/R
RF-1131	TXN 111 31	YES	N/R
SC-1101	TXN 101 01	YES	N/R
SC-1102	TXN 101 02	YES	N/R
UC-1203	TXN 102 03	YES	N/R
UC-1204	TXN 102 04	YES	N/R
UC-1205	TXN 102 05	YES	N/R
SX-1162	TXN 111 62	YES	N/R
SX-1181	TXN 111 81	YES	N/R
KB-0552	TXN 105 52	YES	N/R
SUBMODULES FOR SLOT CH2			
MR-0104	TXN 101 04	YES	N/R
MR-0105	TXN 101 05	YES	N/R
MR-0106	TXN 101 06	YES	N/R
MR-0114	TXN 101 14	YES	N/R
MR-0115	TXN 101 15	YES	N/R
MR-0124	TXN 101 24	YES	N/R
MR-0152	TXN 101 52	YES	N/R
MR-0158	TXN 101 58	YES	N/R
MR-0160	TXN 101 60	YES	N/R
MR-0161	TXN 101 61	YES	N/R

Description	Catalog No.	EMC	LVD
MX-0301	TXN 103 01	YES	N/R
PX-7811	TXN 178 11	YES	N/R
PX-7812	TXN 178 12	YES	N/R
POWER SUPPLIES			
PS2-60/27	TXN 070 40	YES	YES
CFOX – CIB PERIPHERALS			
C-HM-0308M	TXN 133 24	YES	YES
C-HM-1113M	TXN 133 10	YES	YES
C-HM-1121M	TXN 133 11	YES	YES
C-OR-0008M	TXN 133 03	YES	YES
C-OR-00011M.800	TXN 133 67	YES	YES
C-JC-0006M	TXN 133 68	YES	YES
C-DM-0006M-ULED	TXN 133 45	YES	N/R
C-DM-0006M-ILED	TXN 133 46	YES	N/R
C-DM-0402M-RLC	TXN 133 58	YES	YES
C-DL-0064M	TXN 133 54	YES	N/R
C-IB-1800M	TXN 133 06	YES	N/R
C-IR-0203M	TXN 133 59	YES	YES
C-EM-0401M	TXN 133 22.xx	YES	YES
C-RM-1109M	TXN 133 82	YES	YES
C-EV-0302M	TXN 133 85	YES	YES
C-BM-0202M	TXN 133 80	YES	N/R
B-BM-0201X-yy	TXN 134 16.xx	YES	N/R
C-IS-0504M	TXN 133 49	YES	YES
C-IR-0203M	TXN 133 59	YES	YES
C-1W-4000M	TXN 133 12	YES	N/R
C-BS-0001M	TXN 133 55	YES	N/R
C-IT-0200S	TXN 113 29	YES	N/R
C-IT-0202S	TXN 113 66	YES	N/R
C-IT-0504S	TXN 133 26	YES	N/R
C-IT-0908S	TXN 133 52	YES	N/R
C-IR-0202S	TXN 133 25	YES	YES
C-IR-0203S	TXN 133 65	YES	YES
C-RI-0401S	TXN 133 47	YES	N/R
C-DL-0012S	TXN 133 23	YES	N/R
C-WG-0503S	TXN 133 53	YES	N/R
C-VT-0102B	TXN 133 36	YES	N/R
C-FC-0024X	TXN 133 39	YES	N/R
C-OR-0202B	TXN 133 02	YES	YES

YES – The product is certified to the directive noted in the column head

N/R - The directive is not applicable to this product
The applicable voltage is under the limit

Description	Catalog No.	EMC	LVD
C-LC-0202B	TXN 133 70	YES	YES
C-JC-0201B	TXN 133 69	YES	YES
C-VO-0001B	TXN 133 71	YES	N/R
C-WS-0200R-Time	TXN 133 30	YES	N/R
C-WS-0400R-Time	TXN 133 31	YES	N/R
C-WS-0200R-Logus	TXN 133 56	YES	N/R
C-WS-0400R-Logus	TXN 133 57	YES	N/R
C-WS-0200R-Obzor	TXN 133 63	YES	N/R
C-WS-0400R-Obzor	TXN 133 84	YES	N/R
C-WS-0200R-ABB	TXN 133 73	YES	N/R
C-WS-0400R-ABB	TXN 133 74	YES	N/R
C-WS-0x00R-iGlass	TXN 133 72.yy	YES	N/R
C-WS-0600R-TG	TXN 133 91	YES	N/R
C-RS-0200R-xx	TXN 133 79.yy	YES	N/R
C-RC-0002R	TXN 133 33	YES	N/R
C-RC-0003R	TXN 133 37	YES	N/R
C-RC-0011R	TXN 133 72.02	YES	N/R
C-RC-0005R	TXN 133 86	YES	N/R
C-RC-0006R	TXN 133 95	YES	N/R
C-KY-0001R	TXN 133 84	YES	N/R
RCM2-01	TXN 131 57	YES	N/R
C-IT-0200R-ABB	TXN 133 19	YES	N/R
C-IT-0200R-xxx	TXN 133 20	YES	N/R
C-AQ-0001R	TXN 133 12	YES	N/R
C-AQ-0002R	TXN 133 13	YES	N/R
C-AQ-0003R	TXN 133 14	YES	N/R
C-AQ-0004R	TXN 133 15	YES	N/R
C-HC-0201F	TXN 133 48	YES	N/R
C-IT-0100H-P	TXN 133 16	YES	N/R
C-IT-0100H-A	TXN 133 17	YES	N/R
C-IT-0200I	TXN 133 09	YES	N/R
C-RI-0401R	TXN 133 47.xx	YES	N/R
C-RI-0401I	TXN 133 47.92	YES	N/R
C-RQ-0400I	TXN 133 62.01	YES	N/R
C-RQ-0400H-P	TXN 133 62.02	YES	N/R
C-RQ-0600R-PIR	TXN 133 61.01	YES	N/R
C-RQ-0600R-RHT	TXN 133 61.02	YES	N/R
C-RQ-0600R-CHT	TXN 133 61.03	YES	N/R
C-AM-0600I	TXN 133 50	YES	N/R
C-FC-0024X	TXN 133 39	YES	N/R
RTM101	TXN 135 01	YES	N/R
SR201	TXN 135 02	YES	N/R
SR401	TXN 135 03	YES	N/R
C-IR-0303M	TXN 133 49	YES	YES
C-AQ-0005R-M	TXN 133 75.01	YES	N/R
C-AQ-0005R-CO	TXN 133 75.02	YES	N/R
C-AQ-0005R-B	TXN 133 75.03	YES	N/R
C-DM-0001B-S	TXN 133 81	YES	N/R
C-DM-0002L-10V	TXN 133 78	YES	N/R
C-IF-6400-R	TXN 133 87	YES	N/R

Description	Catalog No.	EMC	LVD
RFox PERIPHERALS			
R-HM-1113M	TXN 132 10	YES	YES
R-HM-1121M	TXN 132 11	YES	YES
R-IB-0400B	TXN 132 04	YES	N/R
R-OR-0001B	TXN 132 01	YES	YES
R-WS-0200R-Time	TXN 132 30	YES	N/R
R-WS-0400R-Time	TXN 132 31	YES	N/R
R-RC-0001R	TXN 132 09	YES	N/R
R-IT-0200R-ABB	TXN 132 19	YES	N/R
R-IT-0200R-xxx	TXN 132 32	YES	N/R
R-HC-0101F	TXN 132 28	YES	N/R
R-KF-0500T	TXN 132 08	YES	N/R
R-KF-0400T	TXN 132 35	YES	N/R

OEM MODULES			
CP-1970.01	TXN 119 70.01	YES	YES
CP-1970.02	TXN 119 70.02	YES	YES
CP-1970.03	TXN 119 70.03	YES	YES
CP-1970.04	TXN 119 70.04	YES	YES
CP-1970.05	TXN 119 70.05	YES	YES
CP-1970.06	TXN 119 70.06	YES	YES
CP-1970.07	TXN 119 70.07	YES	YES
CP-1051	TXN 110 51	YES	YES
CP-1052/IR-12	TXN 110 52	YES	YES
CP-1052/IR-30	TXN 110 52.01	YES	YES
CP-1053	TXN 110 53	YES	YES
CP-1054	TXN 110 54	YES	YES
CP-1055	TXN 110 55	YES	YES
CP-1056	TXN 110 56	YES	YES
CP-1972	TXN 119 72	YES	YES

YES – The product is certified to the directive noted in the column head

N/R - The directive is not applicable to this product
The applicable voltage is under the limit